

Appendix B

CWID Characteristic Wastes

ENGINEERING DESIGN FILE

Release Site	Maximum Concentration mg/kg or pCi/g	Compound	Waste Volume M ³	Waste Volume yd ³	Maximum Contaminant Mass, Kg or Ci	RCRA Limit mg/kg or mg/l TCLP	Concentration /20, mg/kg for Characteristically Hazardous	Potentially Characteristically Hazardous Waste?	RCRA Waste Code	Universal Treatment Standard mg/kg or mg/l TCLP	10x Universal Treatment Standards mg/kg or mg/l TCLP	90% Reduction of Original Concentration mg/kg or mg/l TCLP	If Conc./20 > 10x UTS, Then Treatment is Required	Inorganic Mass to be Treated Kg
ARA-12	24.8	Cadmium	1503	1965.8504	56.777616	1	1.24	Yes	D006	0.11	1.1	2.48	YES	56.777616
ARA-12	469	Chromium	1503	1965.8504	1073.73798	5	23.45	Yes	D007	0.6	6	46.9	YES	1073.73798
ARA-12	158	Lead	1503	1965.8504	361.72836	5	7.9	Yes	D008	0.75	7.5	15.8	YES	361.72836
ARA-12	295	Silver	1503	1965.8504	675.3789	5	14.75	Yes	D011	0.14	1.4	29.5	YES	675.3789
ARA-25	1430	Lead	54	70.629354	115.83	5	71.5	Yes	D008	0.75	7.5	143	YES	115.83
BORAX-01	111	Cadmium	8499	11116.276	1415.0835	1	5.55	Yes	D006	0.11	1.1	11.1	YES	1415.0835
BORAX-01	938	Chromium	8499	11116.276	11958.093	5	46.9	Yes	D007	0.6	6	93.8	YES	11958.093
BORAX-01	3330	Lead	8499	11116.276	42452.505	5	166.5	Yes	D008	0.75	7.5	333	YES	42452.505
BORAX-01	5.4	Mercury	8499	11116.276	68.8419	0.2	0.27	Yes	D009	0.025	0.25	0.54	YES	68.8419
CFA-04	237	Chromium	6338	8289.7934	2244.86163	5	11.85	Yes	D007	0.6	6	23.7	YES	2244.86163
CFA-04	439	Mercury	6338	8289.7934	4158.20361	0.2	21.95	Yes	D009	0.025	0.25	43.9	YES	4158.20361
CFA-04	121	Silver	6338	8289.7934	1146.11079	5	6.05	Yes	D011	0.14	1.4	12.1	YES	1146.11079
CPP-14	211	Lead	8445	11045.646	2678.102394	5	10.55	Yes	D008	0.75	7.5	21.1	YES	2678.10239
CPP-27/33	57.7	Cadmium	1415.84	1851.8493	122.540952	1	2.885	Yes	D006	0.11	1.1	5.77	YES	122.540952
CPP-35	17	Mercury	238	311.29234	6.069	0.2	0.85	Yes	D009	0.025	0.25	1.7	YES	6.069
CPP-36/91	16.6	Mercury	9571	12518.399	238.3179	0.2	0.83	Yes	D009	0.025	0.25	1.66	YES	238.3179
CPP-44	1540	Chromium	68.81	90.000108	158.9511	5	77	Yes	D007	0.6	6	154	YES	158.9511
CPP-44	281	Lead	68.81	90.000108	29.003415	5	14.05	Yes	D008	0.75	7.5	28.1	YES	29.003415
CPP-67	36.2	Mercury	75889	99259.093	4120.7727	0.2	1.81	Yes	D009	0.025	0.25	3.62	YES	4120.7727
CPP-92	10.4	Mercury	1047	1369.4247	16.3332	0.2	0.52	Yes	D009	0.025	0.25	1.04	YES	16.3332
CPP-93	140	Mercury	2039	2666.9121	428.19	0.2	7	Yes	D009	0.025	0.25	14	YES	428.19

CPP-97	280	Silver	1147	1500.2198	0.48174	5	14	Yes	D011	0.14	1.4	28	YES	0.48174
WRRTF-01	543	Chromium	15347	20073.124	12500.1315	5	27.15	Yes	D007	0.6	6	54.3	YES	12500.1315
WRRTF-01	2350	Lead	15347	20073.124	54098.175	5	117.5	Yes	D008	0.75	7.5	235	YES	54098.175
WRRTF-01	18	Mercury	15347	20073.124	414.369	0.2	0.9	Yes	D009	0.025	0.25	1.8	YES	414.369
													Total Mass =	140538.59

Appendix C

Hazardous Waste Process Knowledge

There are 8 sites with RCRA listed hazardous waste codes (F0##) based on process knowledge. These sites are CPP-92 (1,370 yd³), CPP-97 (1,500 yd³), CPP-98 (250 yd³), CPP-99 (126 yd³), TSF-06 (5,000 yd³), TSF-09/18 (4,335 yd³), and TSF-26 (10,216 yd³) and TSF-07(1 yd³) .

The basis for each of these determinations is listed in the table below

Site	Listed Code	Process knowledge reference	Comments
TSF-06	F001	HWDR, Rev.0 August 9, 1997	Has received a no longer contained in determination
TSF-26	F001	HWDR, Rev. 1 October 20, 1997	Has received a no longer contained in determination for soils previously excavated that are contained within three stockpiles and one wooden box. INEEL is in the process of extending that determination to include all of TSF-26.
TSF-9/18	F001	HWDR, Rev. 2 July 17, 1997	Below LDR treatment standards
CPP-92	F001, F002, F005 U-134	DOE Report - INEEL/EXT-98-01213, A Regulatory Analysis and reassessment of U.S. Environmental Protection Agency Listed Hazardous Waste Numbers for the Applicability to the INTEC liquid Waste System	Believed to be below regulatory levels.
CPP-97	F001, F002, F005 U-134	DOE Report - INEEL/EXT-98-01213, A Regulatory Analysis and reassessment of U.S. Environmental	Believed to be below regulatory levels.

		Protection Agency Listed Hazardous Waste Numbers for the Applicability to the INTEC liquid Waste System	
CPP-98	F001, F002, F005 U-134	DOE Report - INEEL/EXT-98- 01213, A Regulatory Analysis and reassessment of U.S. Environmental Protection Agency Listed Hazardous Waste Numbers for the Applicability to the INTEC liquid Waste System	Believed to be below regulatory levels.
CPP-99	F001, F002, F005 U-134	DOE Report - INEEL/EXT-98- 01213, A Regulatory Analysis and reassessment of U.S. Environmental Protection Agency Listed Hazardous Waste Numbers for the Applicability to the INTEC liquid Waste System	Believed to be below regulatory levels.

Appendix D
Hazardous Waste Codes
40 CFR 261.30

[CFR] PART 261 SUBPART D - Lists of Hazardous Wastes

[TITLE 40] [PART 261] [SUBPART D]

Subpart D - Lists of Hazardous Wastes

§261.30 General.

(a) A solid waste is a hazardous waste if it is listed in this subpart, unless it has been excluded from this list under §§260.20 and 260.22.

(b) The Administrator will indicate his basis for listing the classes or types of wastes listed in this subpart by employing one or more of the following Hazard Codes:

Ignitable Waste	(I)
Corrosive Waste	(C)
Reactive Waste	(R)
Toxicity Characteristic Waste	(E)
Acute Hazardous Waste	(H)
Toxic Waste	(T)

Appendix VII identifies the constituent which caused the Administrator to list the waste as a Toxicity Characteristic Waste (E) or Toxic Waste (T) in §§261.31 and 261.32.

(c) Each hazardous waste listed in this subpart is assigned an EPA Hazardous Waste Number which precedes the name of the waste. This number must be used in complying with the notification requirements of Section 3010 of the Act and certain recordkeeping and reporting requirements under parts 262 through 265, 268, and part 270 of this chapter.

(d) The following hazardous wastes listed in §261.31 or §261.32 are subject to the exclusion limits for acutely hazardous wastes established in §261.5: EPA Hazardous Wastes Nos. FO20, FO21, FO22, FO23, FO26, and FO27.

[45 FR 33119, May 19, 1980, as amended at 48 FR 14294, Apr. 1, 1983; 50 FR 2000, Jan. 14, 1985; 51 FR 40636, Nov. 7, 1986; 55 FR 11863, Mar. 29, 1990]

§261.31 Hazardous wastes from non-specific sources.

(a) The following solid wastes are listed hazardous wastes from non-specific sources unless they are excluded under §§260.20 and 260.22 and listed in Appendix IX.

Industry and EPA hazardous waste No.	Hazardous waste	Hazard code
Generic:	-	-
F001	The following spent halogenated solvents used in degreasing: Tetrachloroethylene, trichloroethylene, methylene chloride, 1,1,1-trichloroethane, carbon tetrachloride, and chlorinated fluorocarbons; all spent solvent mixtures/blends used in degreasing containing, before use, a total of ten percent or more (by volume) of one or more of the above halogenated solvents or those solvents listed in F002, F004, and F005; and still bottoms from the recovery of these spent solvents and spent solvent mixtures	(T)
F002	The following spent halogenated solvents: Tetrachloroethylene, methylene chloride, trichloroethylene, 1,1,1-trichloroethane, chlorobenzene, 1,1,2-trichloro-1,2,2-trifluoroethane, ortho-dichlorobenzene, trichlorofluoromethane, and 1,1,2-trichloroethane; all spent solvent mixtures/blends containing, before use, a total of ten percent or more (by volume) of one or more of the above halogenated solvents or those listed in F001, F004, or F005; and still bottoms from the recovery of these spent solvents and spent solvent mixtures	(T)
F003	The following spent non-halogenated solvents: Xylene, acetone, ethyl acetate, ethyl benzene, ethyl ether, methyl isobutyl ketone, n-butyl alcohol, cyclohexanone, and methanol; all spent solvent mixtures/blends containing, before use, only the above spent non-halogenated solvents; and all spent solvent mixtures/blends containing, before use, one or more of the above non-halogenated solvents, and, a total of ten percent or more (by volume) of one or more of those solvents listed in F001, F002, F004, and F005; and still bottoms from the recovery of these spent solvents and spent solvent mixtures	(I)*
F004	The following spent non-halogenated solvents: Cresols and cresylic acid, and nitrobenzene; all spent solvent mixtures/blends containing, before use, a total of ten percent or more (by volume) of one or more of the above non-halogenated solvents or those solvents listed in F001, F002, and F005; and still bottoms from the recovery of these spent solvents and spent solvent mixtures	(T)
F005	The following spent non-halogenated solvents: Toluene, methyl ethyl ketone, carbon disulfide, isobutanol, pyridine, benzene, 2-ethoxyethanol, and 2-nitropropane; all spent solvent mixtures/blends containing, before use, a total of ten percent or more (by volume) of one or more of the above non-halogenated solvents or those solvents listed in F001, F002, or F004; and still bottoms from the recovery of these spent solvents and spent solvent mixtures	(I,T)
F039	Leachate (liquids that have percolated through land disposed wastes) resulting from the disposal of more than one restricted waste classified as hazardous under subpart D of this part. (Leachate resulting from the disposal of one or more of the following EPA Hazardous Wastes and no other Hazardous Wastes retains its EPA Hazardous Waste Number(s): F020, F021, F022, F026, F027, and/or F028.)	(T)

(b) Listing Specific Definitions: (1) For the purposes of the F037 and F038 listings, oil/water/solids is defined as oil and/or water and/or solids. (2) (i) For the purposes of the F037 and F038 listings, aggressive biological treatment units are defined as units which employ one of the following four treatment methods: activated sludge; trickling filter; rotating biological contactor for the continuous accelerated biological oxidation of wastewaters; or high-rate aeration. High-rate aeration is a system of surface impoundments or tanks, in which intense mechanical aeration is used to completely mix the wastes, enhance biological activity, and (A) the units employ a minimum of 6 hp per million gallons of treatment volume; and either (B) the hydraulic retention time of the unit is no longer than 5 days; or (C) the hydraulic retention time is no longer than 30 days and the unit does not generate a sludge that is a hazardous waste by the Toxicity Characteristic.

(ii) Generators and treatment, storage and disposal facilities have the burden of proving that their sludges are exempt from listing as F037 and F038 wastes under this definition. Generators and treatment, storage and disposal facilities must maintain, in their operating or other onsite records, documents and data sufficient to prove that: (A) the unit is an aggressive biological treatment unit as defined in this subsection; and (B) the sludges sought to be exempted from the definitions of F037 and/or F038 were actually generated in the aggressive biological treatment unit.

(3) (i) For the purposes of the F037 listing, sludges are considered to be generated at the moment of deposition in the unit, where deposition is defined as at least a temporary cessation of lateral particle movement.

(ii) For the purposes of the F038 listing,

(A) sludges are considered to be generated at the moment of deposition in the unit, where deposition is defined as at least a temporary cessation of lateral particle movement and

(B) floats are considered to be generated at the moment they are formed in the top of the unit.

Appendix E
Treatment Standards for
Characteristic & Listed Hazardous Wastes

§ 268.40

LAND DISPOSAL RESTRICTIONS

TREATMENT STANDARDS FOR HAZARDOUS WASTES—Continued

(Note: NA means not applicable.)

Waste code	Waste description and treatment/regulatory subcategory ¹	Regulated hazardous constituent		Wastewaters	Nonwastewaters
		Common name	CAS ² No.	Concentration in mg/l ³ ; or technology code ⁴	Concentration in mg/kg ⁵ unless noted as "mg/l TCLP"; or technology code ⁴
D010 ⁹	Wastes that exhibit, or are expected to exhibit, the characteristic of toxicity for selenium based on the toxicity characteristic leaching procedure (TCLP) in SW846	Selenium	7782-49-2	0.82 and meet § 268.48 standards ⁸	5.7 mg/l TCLP and meet § 268.48 standards ⁸
D011 ⁹	Wastes that exhibit, or are expected to exhibit, the characteristic of toxicity for silver based on the toxicity characteristic leaching procedure (TCLP) in SW846	Silver	7440-22-4	0.43 and meet § 268.48 standards ⁸	0.14 mg/l TCLP and meet § 268.48 standards ⁸
D012 ⁹	Wastes that are TC for Endrin based on the TCLP in SW846 Method 1311	Endrin	72-20-8	BIODG; or CMBST	0.13 and meet § 268.48 standards ⁸
		Endrin aldehyde	7421-93-4	BIODG; or CMBST	0.13 and meet § 268.48 standards ⁸
D013 ⁹	Wastes that are TC for Lindane based on the TCLP in SW846 Method 1311	alpha-BHC	319-84-6	CARB; or CMBST	0.066 and meet § 268.48 standards ⁸
		beta-BHC	319-85-7	CARB; or CMBST	0.066 and meet § 268.48 standards ⁸
		delta-BHC	319-86-8	CARB; or CMBST	0.066 and meet § 268.48 standards ⁸
		gamma-BHC (Lindane)	58-89-9	CARB; or CMBST	0.066 and meet § 268.48 standards ⁸
D014 ⁹	Wastes that are TC for Methoxychlor based on the TCLP in SW846 Method 1311	Methoxychlor	72-43-5	WETOX or CMBST	0.18 and meet § 268.48 standards ⁸
D015 ⁹	Wastes that are TC for Toxaphene based on the TCLP in SW846 Method 1311	Toxaphene	8001-35-2	BIODG or CMBST	2.6 and meet § 268.48 standards ⁸
D016 ⁹	Wastes that are TC for 2,4-D (2,4-Dichlorophenoxyacetic acid) based on the TCLP in SW846 Method 1311	2,4-D (2,4-Dichlorophenoxyacetic acid)	94-75-7	CHOXD, BIODG, or CMBST	10 and meet § 268.48 standards ⁸
D017 ⁹	Wastes that are TC for 2,4,5-TP (Silvex) based on the TCLP in SW846 Method 1311	2,4,5-TP (Silvex)	93-72-1	CHOXD or CMBST	7.9 and meet § 268.48 standards ⁸
D018 ⁹	Wastes that are TC for Benzene based on the TCLP in SW846 Method 1311	Benzene	71-43-2	0.14 and meet § 268.48 standards ⁸	10 and meet § 268.48 standards ⁸
D019 ⁹	Wastes that are TC for Carbon tetrachloride based on the TCLP in SW846 Method 1311	Carbon tetrachloride	56-23-5	0.057 and meet § 268.48 standards ⁸	6.0 and meet § 268.48 standards ⁸
D020 ⁹	Wastes that are TC for Chlordane based on the TCLP in SW846 Method 1311	Chlordane (alpha and gamma isomers)	57-74-9	0.0033 and meet § 268.48 standards ⁸	0.26 and meet § 268.48 standards ⁸
D021 ⁹	Wastes that are TC for Chlorobenzene based on the TCLP in SW846 Method 1311	Chlorobenzene	108-90-7	0.057 and meet § 268.48 standards ⁸	6.0 and meet § 268.48 standards ⁸
D022 ⁹	Wastes that are TC for Chloroform based on the TCLP in SW846 Method 1311	Chloroform	67-66-3	0.046 and meet § 268.48 standards ⁸	6.0 and meet § 268.48 standards ⁸
D023 ⁹	Wastes that are TC for o-Cresol based on the TCLP in SW846 Method 1311	o-Cresol	95-48-7	0.11 and meet § 268.48 standards ⁸	5.6 and meet § 268.48 standards ⁸
D024 ⁹	Wastes that are TC for m-Cresol based on the TCLP in SW846 Method 1311	m-Cresol (difficult to distinguish from p-cresol)	108-39-4	0.77 and meet § 268.48 standards ⁸	5.6 and meet § 268.48 standards ⁸
D025 ⁹	Wastes that are TC for p-Cresol based on the TCLP in SW846 Method 1311	p-Cresol (difficult to distinguish from m-cresol)	106-44-5	0.77 and meet § 268.48 standards ⁸	5.6 and meet § 268.48 standards ⁸
D026 ⁹	Wastes that are TC for Cresols (Total) based on the TCLP in SW846 Method 1311	Cresol—mixed isomers (Cresylic acid) (sum of o-, m-, and p-cresol concentrations)	1319-77-3	0.88 and meet § 268.48 standards ⁸	11.2 and meet § 268.48 standards ⁸

LAND DISPOSAL RESTRICTIONS

§ 268.40

TREATMENT STANDARDS FOR HAZARDOUS WASTES—Continued

(Note: NA means not applicable.)

Waste code	Waste description and treatment/regulatory subcategory ¹	Regulated hazardous constituent		Wastewaters	Nonwastewaters
		Common name	CAS ² No.	Concentration in mg/l ³ ; or technology code ⁴	Concentration in mg/kg ⁵ unless noted as "mg/l TCLP"; or technology code ⁴
D027 ⁹	Wastes that are TC for p-Dichlorobenzene based on the TCLP in SW846 Method 1311	p-Dichlorobenzene (1,4-Dichlorobenzene)	106-46-7	0.090 and meet § 268.48 standards ⁸	6.0 and meet § 268.48 standards ⁸
D028 ⁹	Wastes that are TC for 1,2-Dichloroethane based on the TCLP in SW846 Method 1311	1,2-Dichloroethane	107-06-2	0.21 and meet § 268.48 standards ⁸	6.0 and meet § 268.48 standards ⁸
D029 ⁹	Wastes that are TC for 1,1-Dichloroethylene based on the TCLP in SW846 Method 1311	1,1-Dichloroethylene	75-35-4	0.025 and meet § 268.48 standards ⁸	6.0 and meet § 268.48 standards ⁸
D030 ⁹	Wastes that are TC for 2,4-Dinitrotoluene based on the TCLP in SW846 Method 1311	2,4-Dinitrotoluene	121-14-2	0.32 and meet § 268.48 standards ⁸	140 and meet § 268.48 standards ⁸
D031 ⁹	Wastes that are TC for Heptachlor based on the TCLP in SW846 Method 1311	Heptachlor	76-44-8	0.0012 and meet § 268.48 standards ⁸	0.066 and meet § 268.48 standards ⁸
		Heptachlor epoxide	1024-57-3	0.016 and meet § 268.48 standards ⁸	0.066 and meet § 268.48 standards ⁸
D032 ⁹	Wastes that are TC for Hexachlorobenzene based on the TCLP in SW846 Method 1311	Hexachlorobenzene	118-74-1	0.055 and meet § 268.48 standards ⁸	10 and meet § 268.48 standards ⁸
D033 ⁹	Wastes that are TC for Hexachlorobutadiene based on the TCLP in SW846 Method 1311	Hexachlorobutadiene	87-68-3	0.055 and meet § 268.48 standards ⁸	5.6 and meet § 268.48 standards ⁸
D034 ⁹	Wastes that are TC for Hexachloroethane based on the TCLP in SW846 Method 1311	Hexachloroethane	67-72-1	0.055 and meet § 268.48 standards ⁸	30 and meet § 268.48 standards ⁸
D035 ⁹	Wastes that are TC for Methyl ethyl ketone based on the TCLP in SW846 Method 1311	Methyl ethyl ketone	78-93-3	0.28 and meet § 268.48 standards ⁸	36 and meet § 268.48 standards ⁸
D036 ⁹	Wastes that are TC for Nitrobenzene based on the TCLP in SW846 Method 1311	Nitrobenzene	98-95-3	0.068 and meet § 268.48 standards ⁸	14 and meet § 268.48 standards ⁸
D037 ⁹	Wastes that are TC for Pentachlorophenol based on the TCLP in SW846 Method 1311	Pentachlorophenol	87-86-5	0.089 and meet § 268.48 standards ⁸	7.4 and meet § 268.48 standards ⁸
D038 ⁹	Wastes that are TC for Pyridine based on the TCLP in SW846 Method 1311	Pyridine	110-86-1	0.014 and meet § 268.48 standards ⁸	16 and meet § 268.48 standards ⁸
D039 ⁹	Wastes that are TC for Tetrachloroethylene based on the TCLP in SW846 Method 1311	Tetrachloroethylene	127-18-4	0.056 and meet § 268.48 standards ⁸	6.0 and meet § 268.48 standards ⁸
D040 ⁹	Wastes that are TC for Trichloroethylene based on the TCLP in SW846 Method 1311	Trichloroethylene	79-01-6	0.054 and meet § 268.48 standards ⁸	6.0 and meet § 268.48 standards ⁸
D041 ⁹	Wastes that are TC for 2,4,5-Trichlorophenol based on the TCLP in SW846 Method 1311	2,4,5-Trichlorophenol	95-95-4	0.18 and meet § 268.48 standards ⁸	7.4 and meet § 268.48 standards ⁸
D042 ⁹	Wastes that are TC for 2,4,6-Trichlorophenol based on the TCLP in SW846 Method 1311	2,4,6-Trichlorophenol	88-06-2	0.035 and meet § 268.48 standards ⁸	7.4 and meet § 268.48 standards ⁸
D043 ⁹	Wastes that are TC for Vinyl chloride based on the TCLP in SW846 Method 1311	Vinyl chloride	75-01-4	0.27 and meet § 268.48 standards ⁸	6.0 and meet § 268.48 standards ⁸

§ 268.40

LAND DISPOSAL RESTRICTIONS

TREATMENT STANDARDS FOR HAZARDOUS WASTES—Continued

(Note: NA means not applicable.)

Waste code	Waste description and treatment/regulatory subcategory ¹	Regulated hazardous constituent		Wastewaters	Nonwastewaters
		Common name	CAS ² No.	Concentration in mg/l ³ ; or technology code ⁴	Concentration in mg/kg ⁵ unless noted as "mg/l TCLP"; or technology code ⁴
F001, F002, F003, F004, & F005	F001, F002, F003, F004, and/or F005 solvent wastes that contain any combination of one or more of the following spent solvents: acetone, benzene, n-butyl alcohol, carbon disulfide, carbon tetrachloride, chlorinated fluorocarbons, chlorobenzene, o-cresol, m-cresol, p-cresol, cyclohexanone, o-dichlorobenzene, 2-ethoxyethanol, ethyl acetate, ethyl benzene, ethyl ether, isobutyl alcohol, methanol, methylene chloride, methyl ethyl ketone, methyl isobutyl ketone, nitrobenzene, 2-nitropropane, pyridine, tetrachloroethylene, toluene, 1,1,1-trichloroethane, 1,1,2-trichloroethane, 1,1,2-trifluoroethane, trichloroethylene, trichloromono-fluoromethane, and/or xylenes [except as specifically noted in other subcategories]. See further details of these listings in § 261.31	Acetone	67-64-1	0.28	160
		Benzene	71-43-2	0.14	10
		n-Butyl alcohol	71-36-3	5.6	2.6
		Carbon disulfide	75-15-0	3.8	NA
		Carbon tetrachloride	56-23-5	0.057	6.0
		Chlorobenzene	108-90-7	0.057	6.0
		o-Cresol	95-48-7	0.11	5.6
		m-Cresol (difficult to distinguish from p-cresol)	108-39-4	0.77	5.6
		p-Cresol (difficult to distinguish from m-cresol)	106-44-5	0.77	5.6
		Cresol—mixed isomers (Cresylic acid) (sum of o-, m-, and p-cresol concentrations)	1319-77-3	0.88	11.2
		Cyclohexanone	108-94-1	0.36	NA
		o-Dichlorobenzene	95-50-1	0.088	6.0
		Ethyl acetate	141-78-6	0.34	33
		Ethyl benzene	100-41-4	0.057	10
		Ethyl ether	60-29-7	0.12	160
		Isobutyl alcohol	78-83-1	5.6	170
		Methanol	67-56-1	5.6	NA
		Methylene chloride	75-9-2	0.089	30
		Methyl ethyl ketone	78-93-3	0.28	36
		Methyl isobutyl ketone	108-10-1	0.14	33
		Nitrobenzene	98-95-3	0.068	14
		Pyridine	110-86-1	0.014	16
		Tetrachloroethylene	127-18-4	0.056	6.0
		Toluene	108-88-3	0.080	10
		1,1,1-Trichloroethane	71-55-6	0.054	6.0
		1,1,2-Trichloroethane	79-00-5	0.054	6.0
		1,1,2-Trichloro-1,2,2-trifluoroethane	76-13-1	0.057	30
		Trichloroethylene	79-01-6	0.054	6.0
		Trichloromono-fluoromethane	75-69-4	0.020	30
		Xylenes—mixed isomers (sum of o-, m-, and p-xylene concentrations)	1330-20-7	0.32	30
	F003 and/or F005 solvent wastes that contain any combination of one or more of the following three solvents as the only listed F001–5 solvents: carbon disulfide, cyclohexanone, and/or methanol. (formerly 268.41(c))	Carbon disulfide	75-15-0	3.8	4.8 mg/l TCLP
		Cyclohexanone	108-94-1	0.36	0.75 mg/l TCLP
		Methanol	67-56-1	5.6	0.75 mg/l TCLP
	F005 solvent waste containing 2-Nitropropane as the only listed F001–5 solvent	2-Nitropropane	79-46-9	(WETOX or CHOXD) fb CARBN; or CMBST	CMBST
	F005 solvent waste containing 2-Ethoxyethanol as the only listed F001–5 solvent	2-Ethoxyethanol	110-80-5	BIODG; or CMBST	CMBST

◆ RDB—6266. 6586